

Massachusetts Health Care Quality and Cost Information
Surgeon Volume by Hospital, FY04
Abdominal Aortic Aneurysm Repair (AAA Repair)

Baystate Medical Center		
Total number of AAA repairs done at this hospital	59	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berman, Joel	16	17
Kaufman, Jeffrey	11	13
Rhee, Sang	16	18
# performed by surgeons who each did fewer than 10 procedures ²	14	n/a
Berkshire Medical Center - Berkshire Campus		
Total number of AAA repairs done at this hospital	23	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Sadighi, Parvis	11	11
# performed by surgeons who each did fewer than 10 procedures ²	10	n/a
Beth Israel Deaconess Medical Center		
Total number of AAA repairs done at this hospital	30	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	26	n/a
Boston Medical Center		
Total number of AAA repairs done at this hospital	13	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	13	n/a
Brigham and Women's Hospital		
Total number of AAA repairs done at this hospital	66	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Belkin, Michael	24	28
# performed by surgeons who each did fewer than 10 procedures ²	32	n/a
Brockton Hospital		
Total number of AAA repairs done at this hospital	3	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a

Cambridge Health Alliance - Cambridge Campus		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Cambridge Health Alliance - Whidden Memorial Campus		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	Cost not available	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Cape Cod Hospital		
Total number of AAA repairs done at this hospital	22	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Gorin, Daniel Ray	12	12
# performed by surgeons who each did fewer than 10 procedures ²	10	n/a
Caritas Carney Hospital		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Caritas Good Samaritan Medical Center		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Caritas Holy Family Hospital and Medical Center		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Gonsalves, Arthur	5	10
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Caritas Norwood Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts

# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Caritas St. Elizabeth's Medical Center		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Cooley Dickinson Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Emerson Hospital		
Total number of AAA repairs done at this hospital	4	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Hoenig, Stephen John	2	11
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
Falmouth Hospital		
Total number of AAA repairs done at this hospital	16	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Knox, James	14	14
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Faulkner Hospital		
Total number of AAA repairs done at this hospital	4	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Belkin, Michael	4	28
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Hallmark Health System - Lawrence Memorial Hospital Campus		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Hallmark Health System - Melrose-Wakefield Hospital Campus		
Total number of AAA repairs done at this hospital	3	
Hospital cost category for AAA repair ¹	\$	

Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
HealthAlliance Hospitals, Inc.		
Total number of AAA repairs done at this hospital	9	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Hoening, Stephen John	9	11
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Holyoke Medical Center		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Jordan Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Lahey Clinic -- Burlington Campus		
Total number of AAA repairs done at this hospital	18	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	16	n/a
Lawrence General Hospital		
Total number of AAA repairs done at this hospital	10	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Gonsalves, Arthur	5	10
# performed by surgeons who each did fewer than 10 procedures ²	4	n/a
Lowell General Hospital		
Total number of AAA repairs done at this hospital	8	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	8	n/a
Massachusetts General Hospital		

Total number of AAA repairs done at this hospital	90	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Brewster, David	11	11
Cambria, Richard	39	39
Kwolek, Christopher	11	11
Lamuraglia, Glenn	17	17
# performed by surgeons who each did fewer than 10 procedures ²	8	n/a
Mercy Medical Center		
Total number of AAA repairs done at this hospital	10	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berman, Joel	1	17
Kaufman, Jeffrey	2	13
Rhee, Sang	2	18
# performed by surgeons who each did fewer than 10 procedures ²	5	n/a
MetroWest Medical Center - Framingham Campus		
Total number of AAA repairs done at this hospital	7	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	7	n/a
MetroWest Medical Center - Leonard Morse Campus		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Milton Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Morton Hospital and Medical Center		
Total number of AAA repairs done at this hospital	3	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
Mount Auburn Hospital		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$\$	

Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Newton-Wellesley Hospital		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
North Adams Regional Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
North Shore Medical Center, Inc. - Salem Campus		
Total number of AAA repairs done at this hospital	12	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	12	n/a
North Shore Medical Center, Inc. - Union Campus		
Total number of AAA repairs done at this hospital	5	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	5	n/a
Northeast Health System - Addison Gilbert Campus		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Northeast Health System - Beverly Campus		
Total number of AAA repairs done at this hospital	11	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	11	n/a
Quincy Medical Center		
Total number of AAA repairs done at this hospital	3	
Hospital cost category for AAA repair ¹	\$\$\$	

Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Saint Anne's Hospital		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Saint Vincent Hospital		
Total number of AAA repairs done at this hospital	27	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Arous, Elias	1	17
Najjar, John	11	11
# performed by surgeons who each did fewer than 10 procedures ²	14	n/a
Saints Memorial Medical Center		
Total number of AAA repairs done at this hospital	3	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
South Shore Hospital		
Total number of AAA repairs done at this hospital	5	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	5	n/a
Southcoast Hospitals Group - Charlton Memorial Campus		
Total number of AAA repairs done at this hospital	11	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	11	n/a
Southcoast Hospitals Group - St. Luke's Campus		
Total number of AAA repairs done at this hospital	14	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	14	n/a
Southcoast Hospitals Group - Tobey Hospital Campus		

Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Sturdy Memorial Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Tufts-New England Medical Center		
Total number of AAA repairs done at this hospital	10	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	9	n/a
UMass Memorial Medical Center		
Total number of AAA repairs done at this hospital	60	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Arous, Elias	16	17
Cutler, Bruce	18	18
Rohrer, Michael	10	10
# performed by surgeons who each did fewer than 10 procedures ²	16	n/a
Winchester Hospital		
Total number of AAA repairs done at this hospital	8	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	7	n/a
Footnotes:		
¹ Hospital Cost Category (surgeon fee not included): \$ = Hospitals in the lowest 25% of costs. Cost = less than \$17,638. \$\$ = Hospitals in the middle 50% of costs. Cost = \$17,638 - \$30,659. \$\$\$ = Hospitals in the highest 25% of costs. Cost = greater than \$30,659.		
² Surgeons are not individually listed if they performed fewer than 10 procedures statewide.		
Technical notes: DHCFP Hospital Discharge Data and 403 Hospital Cost Report. Cost reported at the hospital organization level. Hospital corrections to the DHCFP Hospital Discharge Data have been included. Volume was determined based on discharges with a diagnosis of AAA and ICD-9-CM procedure codes of 38.34 – resection of aorta with anastomosis, 38.44 – resection of abdominal aorta with replacement, (excludes 39.71 – 39.79 endovascular repair of aneurysm), or 38.64 – Other excision of aorta. Note that hospital volume was determined by the presence of these procedure codes in any of the procedure fields whereas physician volume was determined by the presence of these procedure codes in the primary procedure field only.		